

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS 4 OCT 03 MATHDI removed from STN
NEWS 5 OCT 04 CA/CAPplus-Canadian Intellectual Property Office (CIPO) added
to core patent offices
NEWS 6 OCT 13 New CAS Information Use Policies Effective October 17, 2005
NEWS 7 OCT 17 STN(R) AnaVist(TM), Version 1.01, allows the export/download
of CAPplus documents for use in third-party analysis and
visualization tools
NEWS 8 OCT 27 Free KWIC format extended in full-text databases
NEWS 9 OCT 27 DIOGENES content streamlined
NEWS 10 OCT 27 EPFULL enhanced with additional content
NEWS 11 NOV 14 CA/CAPplus - Expanded coverage of German academic research
NEWS 12 NOV 30 REGISTRY/ZREGISTRY on STN(R) enhanced with experimental
spectral property data
NEWS 13 DEC 05 CASREACT(R) - Over 10 million reactions available

NEWS EXPRESS DECEMBER 02 CURRENT VERSION FOR WINDOWS IS V8.01,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 02 DECEMBER 2005.
V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 17:01:26 ON 12 DEC 2005

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 17:01:40 ON 12 DEC 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 11 DEC 2005 HIGHEST RN 869700-38-9

DICTIONARY FILE UPDATES: 11 DEC 2005 HIGHEST RN 869700-38-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005. A new display format, IDERL, is now     *
* available and contains the CA role and document type information.  *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

```
=> s l.....l..ev..lke.qalqtvcl/sqsp
L1          63 L.....L..EV..LKE.QALQTVCL/SQSP
```

```
=> s l1 and sql>35
          51029923 SQL>35
L2          63 L1 AND SQL>35
```

```
=> file hcaplus
COST IN U.S. DOLLARS          SINCE FILE          TOTAL
                               ENTRY          SESSION
FULL ESTIMATED COST          33.82          34.03
```

FILE 'HCAPLUS' ENTERED AT 17:03:51 ON 12 DEC 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 12 Dec 2005 VOL 143 ISS 25
FILE LAST UPDATED: 11 Dec 2005 (20051211/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> s l2
L3          46 L2
```

=> s l3 and ad<19970611
2673409 AD<19970611
(AD<19970611)
L4 0 L3 AND AD<19970611

=> s l3 and py<1998
18294315 PY<1998
L5 6 L3 AND PY<1998

=> d ibib tot

L5 ANSWER 1 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1996:555116 HCAPLUS
DOCUMENT NUMBER: 125:268430
TITLE: The structure of a C-type lectin isolated from bovine cartilage
AUTHOR(S): Neame, Peter J.; Boynton, Raymond E.
CORPORATE SOURCE: Shriners Hospital Crippled Children, USA
SOURCE: Techniques in Protein Chemistry VII, [Symposium of the Protein Society], 9th, Boston, July 8-12, 1995 (1996), Meeting Date 1995, 401-407. Editor(s): Marshak, Daniel R. Academic: San Diego, Calif.
CODEN: 63GTAE
DOCUMENT TYPE: Conference
LANGUAGE: English

L5 ANSWER 2 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1995:944346 HCAPLUS
DOCUMENT NUMBER: 124:79711
TITLE: Mouse tetranectin: cDNA sequence, tissue-specific expression, and chromosomal mapping
AUTHOR(S): Ibaraki, K.; Kozak, C.A.; Wewer, U.M.; Albrechtsen, R.; Young, M.F.
CORPORATE SOURCE: Bone Research Branch, National Institute of Dental Research, Bethesda, MD, 20892, USA
SOURCE: Mammalian Genome (1995), 6(10), 693-6
CODEN: MAMGEC; ISSN: 0938-8990
PUBLISHER: Springer
DOCUMENT TYPE: Journal
LANGUAGE: English

L5 ANSWER 3 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1995:310334 HCAPLUS
DOCUMENT NUMBER: 122:258980
TITLE: Cloning of a cDNA encoding murine tetranectin
AUTHOR(S): Sorensen, Charlotte B.; Berglund, Lars; Petersen, Torben E.
CORPORATE SOURCE: Protein Chemistry Laboratory, University of Aarhus, Science Park, Aarhus, Den.
SOURCE: Gene (1995), 152(2), 243-5
CODEN: GENED6; ISSN: 0378-1119
PUBLISHER: Elsevier
DOCUMENT TYPE: Journal
LANGUAGE: English

L5 ANSWER 4 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1993:469174 HCAPLUS
DOCUMENT NUMBER: 119:69174
TITLE: Tetranectin, a plasminogen kringle 4-binding protein. Cloning and gene expression pattern in human colon cancer
AUTHOR(S): Wewer, Ulla M.; Albrechtsen, Reidar
CORPORATE SOURCE: Lab. Mol. Pathol., Univ. Inst. Pathol. Anat.,

SOURCE: Copenhagen, Den.
 Laboratory Investigation (1992), 67(2),
 253-62
 CODEN: LAINAW; ISSN: 0023-6837
 DOCUMENT TYPE: Journal
 LANGUAGE: English

 L5 ANSWER 5 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1993:421763 HCAPLUS
 DOCUMENT NUMBER: 119:21763
 TITLE: The gene structure of tetranectin, a plasminogen
 binding protein
 AUTHOR(S): Berglund, Lars; Petersen, Torben E.
 CORPORATE SOURCE: Dep. Mol. Biol., Univ. Aarhus, Aarhus, DK-8000, Den.
 SOURCE: FEBS Letters (1992), 309(1), 15-19
 CODEN: FEBLAL; ISSN: 0014-5793
 DOCUMENT TYPE: Journal
 LANGUAGE: English

L5 ANSWER 6 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1993:186059 HCAPLUS
 DOCUMENT NUMBER: 118:186059
 TITLE: Primary structure of a protein isolated from reef
 shark (Carcharhinus springeri) cartilage that is
 similar to the mammalian C-type homolog, tetranectin
 AUTHOR(S): Neame, Peter J.; Young, Carmen N.; Treep, James T.
 CORPORATE SOURCE: Coll. Med., Univ. South Florida, Tampa, FL, 33620, USA
 SOURCE: Protein Science (1992), 1(1), 161-8
 CODEN: PRCIEI; ISSN: 0961-8368
 DOCUMENT TYPE: Journal
 LANGUAGE: English

=> file dgene
 COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
13.95	47.98

FULL ESTIMATED COST

FILE 'DGENE' ENTERED AT 17:05:41 ON 12 DEC 2005
 COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE LAST UPDATED: 2 DEC 2005 <20051202/UP>

DGENE CURRENTLY CONTAINS 7,554,824 BIOSEQUENCES

>>> NEW DISPLAY FIELDS LS AND LS2 (LEGAL STATUS DATA FROM
 THE INPADOC DATABASE) AVAILABLE IN DGENE - SEE NEWS <<<

>>> ONLINE THESAURUS AVAILABLE IN /PACO <<<

>>> DOWNLOAD THE DGENE WORKSHOP MANUAL:
http://www.stn-international.de/training_center/bioseq/dgene_wm.pdf

>>> DOWNLOAD COMPLETE DGENE HELP AS PDF:
http://www.stn-international.de/training_center/bioseq/dgene_help.pdf <<<

>>> DOWNLOAD DGENE BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:
<http://www.stn-international.de/service/faq/dgenefaq.pdf> <<<

=> run getseq
 PLEASE ENTER SEQUENCE PATTERN OR ? : s l.....l..ev..lke.qalqtvcl/sqsp

RUN GETSEQ AT 23:05:10 ON 12 DEC 2005

COPYRIGHT (C) 2005 FIZ KARLSRUHE GMBH

L6 RUN STATEMENT CREATED

L6 0 SL.....L..EV..LKE.QALQTVCL/SQSP